US 20130073703A1

(54) **MANAGING USER STATE OF CLOUD DESKTOPS**

(75) Inventors: **Manuvir Das**, Hyderabad (IN);
Sudarshan Yadav, Hyderabad (IN);
Arvind Kandhare, Hyderabad (IN);
Jimmy Narang, Hyderabad (IN);
Ranjana Rathinam, Hyderabad (IN);
Srinivas Duvvuri, Hyderabad (IN);
Amit Lal, Hyderabad (IN)

Publication Classification

(57) **ABSTRACT**

A mechanism is described for provisioning remote desktops in a cloud based infrastructure while maintaining user personalization. In cloud based systems, a user may not always reconnect to the same VM endpoint. In one embodiment, the virtual hard disk assigned to a user is mounted to the endpoint assigned to the user. The virtual hard disk includes the user's personal data and personalization information (e.g., settings, profiles, files, etc.). When the user disconnects from the remote desktop, the virtual hard disk is demounted from the endpoint. The virtual hard disk thus provides information regarding the user's state when the user is disconnected.